FIG. 1
REALTED ART

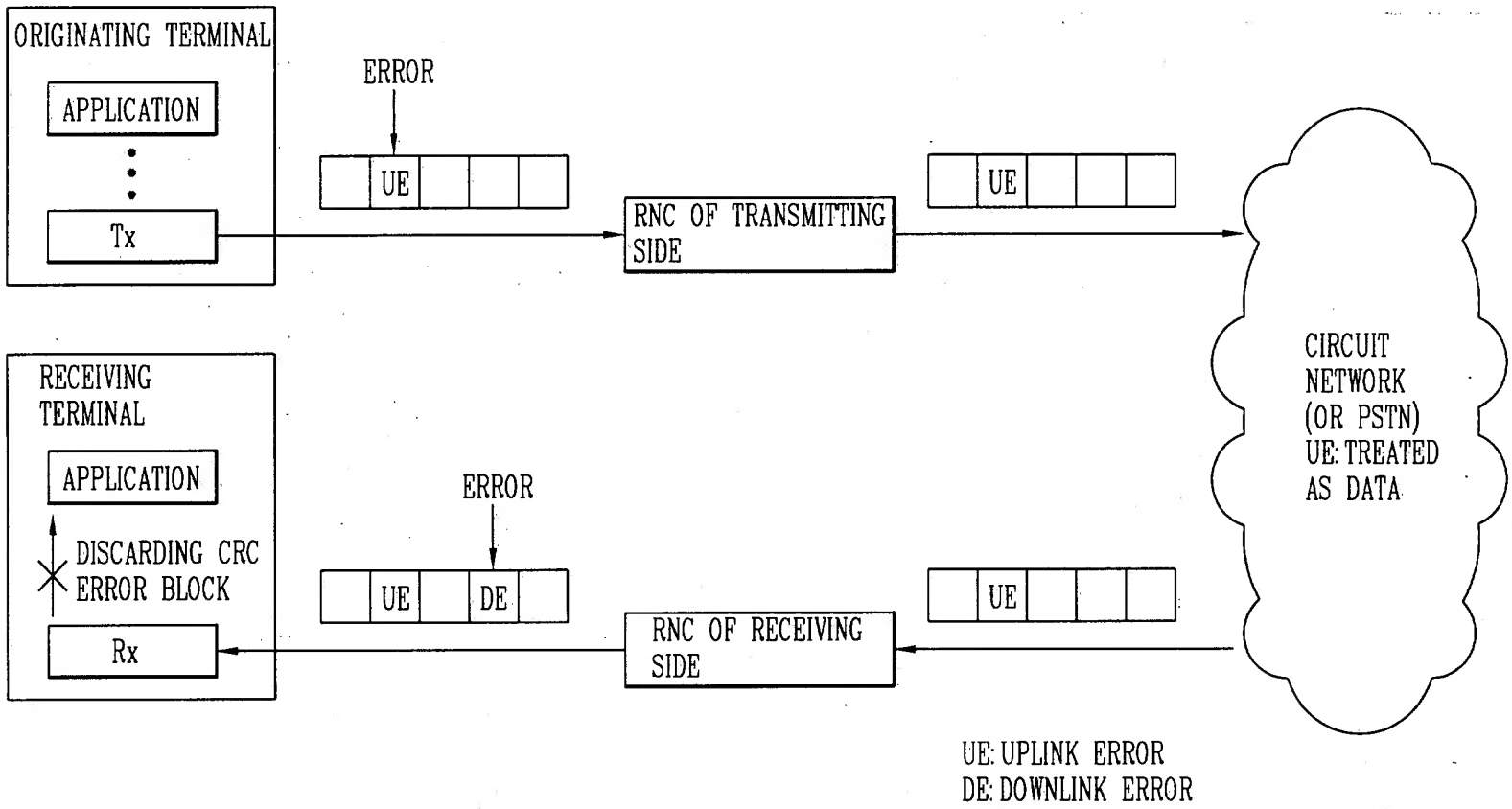


FIG. 2

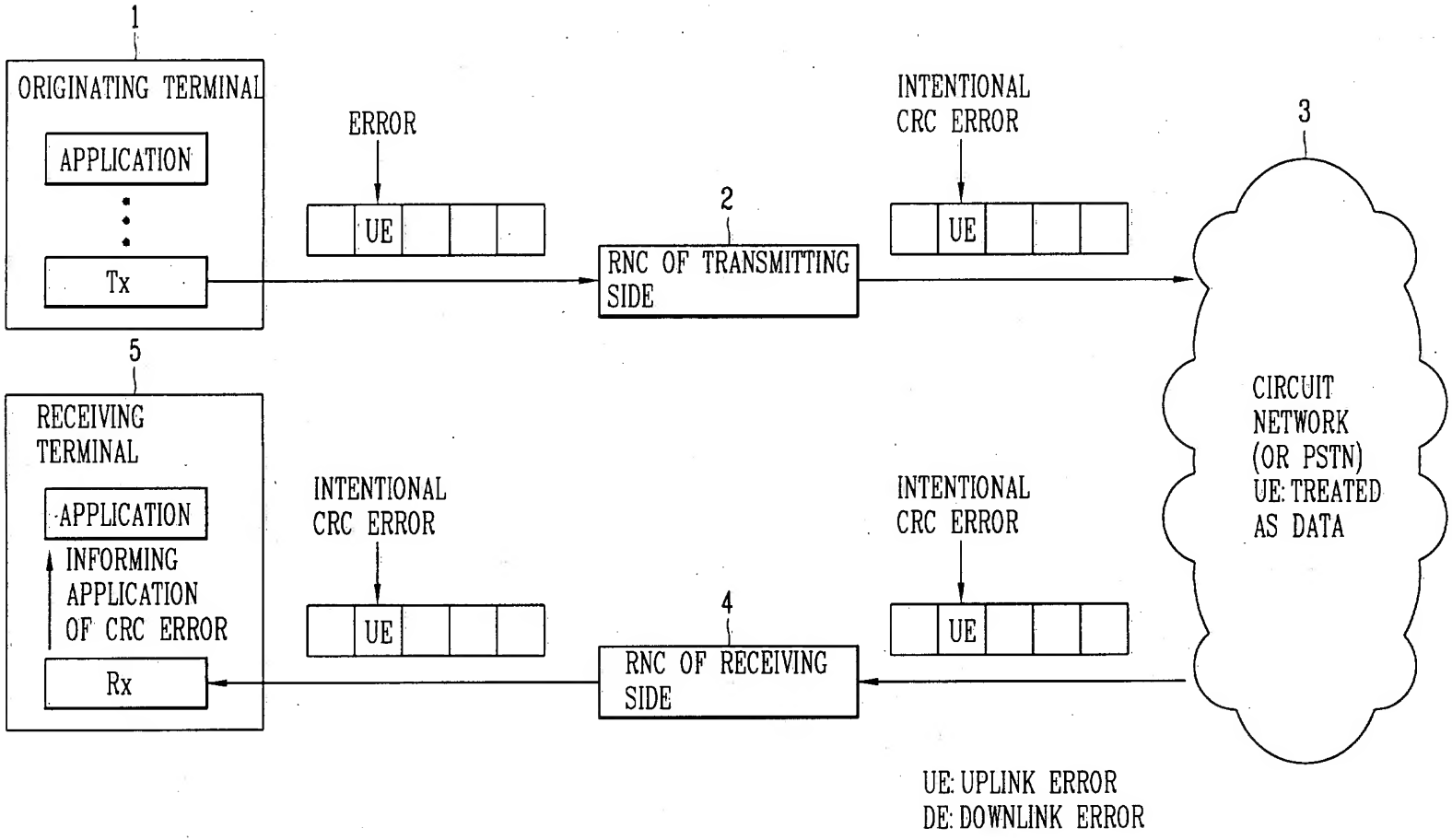

1
ORIGINATING TERMINAL
APPLICATION
Tx
ERROR
UE
2
RNC OF TRANSMITTING SIDE
INTENTIONAL CRC ERROR
UE
3
CIRCUIT NETWORK (OR PSTN)
UE: TREATED AS DATA
5
RECEIVING TERMINAL
APPLICATION
INFORMING APPLICATION OF CRC ERROR
Rx
INTENTIONAL CRC ERROR
UE
4
RNC OF RECEIVING SIDE
INTENTIONAL CRC ERROR
UE
UE: UPLINK ERROR
DE: DOWNLINK ERROR

FIG. 3

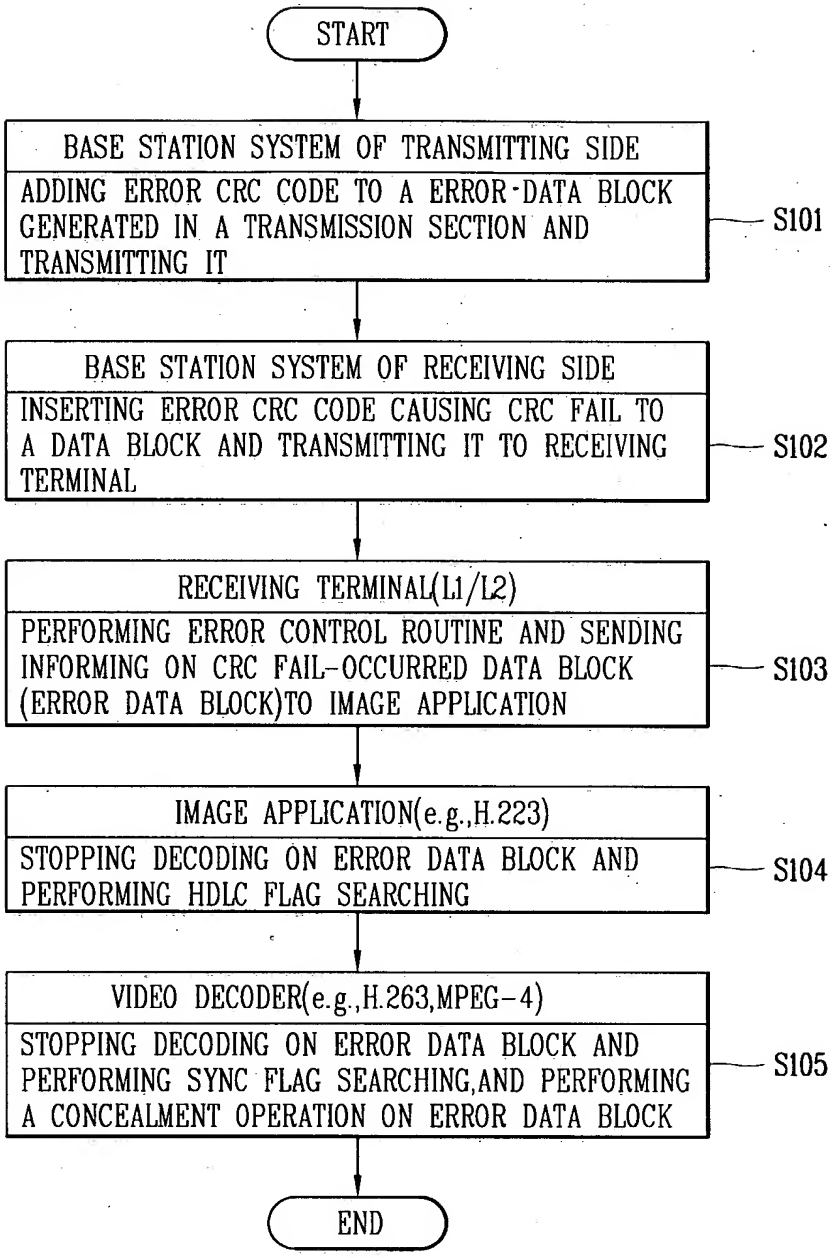
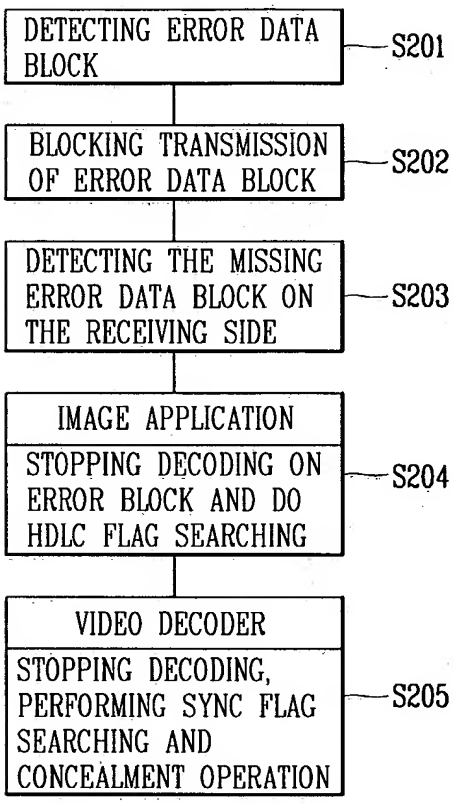

START
BASE STATION SYSTEM OF TRANSMITTING SIDE
ADDING ERROR CRC CODE TO A ERROR-DATA BLOCK GENERATED IN A TRANSMISSION SECTION AND TRANSMITTING IT
S101
BASE STATION SYSTEM OF RECEIVING SIDE
INSERTING ERROR CRC CODE CAUSING CRC FAIL TO A DATA BLOCK AND TRANSMITTING IT TO RECEIVING TERMINAL
S102
RECEIVING TERMINAL(L1/L2)
PERFORMING ERROR CONTROL ROUTINE AND SENDING INFORMING ON CRC FAIL-OCCURRED DATA BLOCK (ERROR DATA BLOCK)TO IMAGE APPLICATION
S103
IMAGE APPLICATION(e.g.,H.223)
STOPPING DECODING ON ERROR DATA BLOCK AND PERFORMING HDLC FLAG SEARCHING
S104
VIDEO DECODER(e.g.,H.263,MPEG-4)
STOPPING DECODING ON ERROR DATA BLOCK AND PERFORMING SYNC FLAG SEARCHING,AND PERFORMING A CONCEALMENT OPERATION ON ERROR DATA BLOCK
S105
END

FIG. 4


DETECTING ERROR DATA BLOCK
S201
BLOCKING TRANSMISSION OF ERROR DATA BLOCK
S202
DETECTING THE MISSING ERROR DATA BLOCK ON THE RECEIVING SIDE
S203
IMAGE APPLICATION
STOPPING DECODING ON ERROR BLOCK AND DO HDLC FLAG SEARCHING
S204
VIDEO DECODER
STOPPING DECODING, PERFORMING SYNC FLAG SEARCHING AND CONCEALMENT OPERATION
S205